Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 23 Feb 2021 until 23:59 on Wednesday 24 Feb 2021

Forecast Issued on Monday 22 Feb 2021 at 15:27 by Met Office Aberdeen

Confidence: High for wet and windy conditions on Tuesday, lower confidence for details of clearance and for Wednesday, but higher confidence for a better day Thursday and Friday

Headline for Tuesday 23 Feb 2021: Wet and very windy, with periods of heavy rain, but snow and blizzards on the tops at first.

Mountain weather hazards on Tuesday 23 Feb 2021

Blizzards
Low Likelihood

Heavy Snow
Low Likelihood

Storm force winds
High Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Heavy Rain	Heavy snow	Sleet	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability							
10%	40%	60%	90%	90%	80%	70%	70%

Forecast for Tuesday 23 Feb 2021

Weather: Cloud soon thickening overnight to bring outbreaks of heavy rain to Skye soon after midnight, and as this spreads inland later in the night it will fall as snow above 800m. A very poor day to come with prolonged, heavy rain for most areas, with still some snow above 800m at first inland but turning to rain at all levels during the morning. Rain will be heavy and prolonged for much of the day across Skye and Wester Ross, but less so towards Ben Wyvis and the far north, and it should become lighter and more intermittent in the evening in all areas..

Chance of cloud free mountain/hill tops above 800m: Less than 10% during the day, with only a few brief clearances in the most sheltered northeast and far north.

Visibility: Becoming generally poor or very poor at height with extensive cloud above 600 to 800m, with bases down to 500m in parts of the south. Also poor at times beneath cloud in rain. Almost nil visibility at height in early snow.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 23 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	45/55 S	51/63 S	55/69 S	60/75 S	53/67 S	38/49 S	40/52 S	47/62 S	46/65 SW
900	41/50 S	45/57 S	50/64 S	54/69 S	48/62 S	36/47 S	37/49 S	44/59 S	44/62 SW
600	27/37 S	30/42 S	34/49 S	37/53 S	34/48 S	25/37 S	26/38 S	30/46 S	31/50 SW
300	6/33 S	8/41 S	10/47 S	13/50 S	12/46 S	10/36 S	9/36 S	14/46 S	15/48 SW
Glen	12/30 S	17/39 S	21/46 S	23/48 S	20/42 S	15/32 S	15/33 S	19/41 S	20/43 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-11	-1/-12	-2/-12	-0/-11	2/-6	3/-4	3/-4	4/-4	3/-5
900	-0/-9	-1/-10	-1/-11	0/-9	3/-5	4/-3	4/-3	4/-3	4/-4
600	2/-5	2/-5	2/-6	3/-5	6/-1	6/1	6/1	7/1	6/-0
300	4/2	4/2	4/1	5/2	7/4	8/6	8/6	9/6	8/4
Glen	7/4	7/3	6/2	8/3	10/6	10/7	10/8	11/7	10/7
Freezing Level*	800m	800m	800m	1700m	1800m	1600m	1700m	1600m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Very windy and gusty, gusts 90mph on the Cuillin, with risk of being blown over. A significant chill over the tops, severe early in the day, but mild on lower slopes. Snow on the tops at first will bring additional navigational issues and risk of disorientation.

Forecast for Wednesday 24 Feb 2021

Weather: A brighter day with sunny intervals and a few showers these turning to snow above 800m in the afternoon.

Maximum wind: South to southwest 50 gust 70mph decreasing slowly later.

Chance of cloud free mountain/hill tops above 800m: 50%.

Visibility: Visibility mainly good after daybreak with cloud breaking and lifting further through the morning, leaving occasional broken cloud above 600-800m, briefly moderate to poor in showers

Temperature:
Glens: Plus 7C
At 800m: Plus 5C falling to plus 2 Celsius in the afternoon
Freezing level: Just above summits at first falling to 1000m in the afternoon

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